

# SASSO 100 round downlight

trim

048-2700111S 048-279631G 002-90780



Project / Type
Notes
Count / Date



## General

Ceiling , Recessed
black , RAL 9005 <sup>1</sup>
Mounting set white aluminium
front IP44 , back IP20
2040 lm
fixture 90 lm/W <sup>2</sup>

## LED

4000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R <sub>g</sub> : 98 , R <sub>f</sub> : 90 , R <sub>t(1-15)</sub> : 88
MR 0.8
MDER 0.72

## Optical

spot
beam angle 19°
UGR ≤ 13 , ≥65° <3000 cd/m <sup>2</sup>

## Electrical

non DIM
220-240 V
system 26.7 W
fixture 22.7 W
36 Vf
650 mA
PC2

## Physical

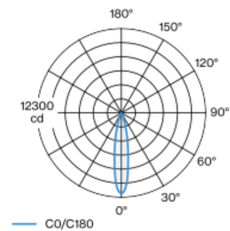
trim
diameter 118 mm
height 75 mm
0.4 kg

## Cutout

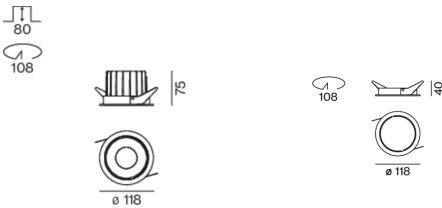
diameter 108 mm
min. ceiling thickness 2 mm
max. ceiling thickness 25 mm
recessed depth 80 mm

<sup>1</sup> RAL code  
<sup>2</sup> incl. consideration of optical losses & internal control unit losses

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator

